

19-7547



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3512-041
Job Sheet 188957



Part No: D3512-041

Job Qty: 4 ea

Part Name: Wearplate



Part Weight: 0 lbs

Status: New

Priority: High

Job Created: 1/17/19

Job Tracking No:

Due Date: 1/18/19

Created By: Jason Leroux

Type: SOLD

Description:

Note: URF18-745 DWG D3512 REV.D IPP REV:A 13.07.19 NEW ISSUE DD VERF:JLM IPP REV:B 13.12.11
ECN13-619/ REV.D DWG DD VERF:JLM IPP REV:C 18.03.12 DWG REV.E12 DD VERF:JFS IPP REV:D
18.10.12 BACK TO REV.D DD VERF:RG

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	4 Ea	1/18/19	1/18/19	0.00	0.00	Start Up Large Fab-1		JBL
110	Large Fab	4 pcs	1/18/19	1/18/19	0.00	0.40	Large Fab 7		JBL
120	Large Fab	4 pcs	1/18/19	1/18/19	0.00	1.54	Large Fab 1		JBL
130	QC	4 pcs	1/18/19	1/18/19	0.00	0.00	QC9		CPL
140	QC	4 pcs	1/18/19	1/18/19	0.00	0.00	QC5		CPL
142	HandFinish	4 pcs	1/18/19	1/18/19	0.00	0.32	HandFinish4		AR 190117
144	QC	4 pcs	1/18/19	1/18/19	0.00	0.00	QC5		38
150	Packaging	4 pcs	1/18/19	1/18/19	0.00	0.00	Packaging3-1	57610 80	JAN 18 2019
160	QC21-SA	4 Ea	1/18/19	1/18/19	0.00	0.00	QC21		21

Part Op 110 - 2059B HARDCOAT BATCH:

Descriptions: 142 - Coat wearplate with rockguard as per Dwg and note #10 Batch: 5144835

9-86

JAN 18 2019

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3512-1	Wearplate	4 Ea (1 ea)	90-Start up Operation	5145431
D3512-3	Spacer	4 pcs (1 ea)	90-Start up Operation	5112563

Job Allocations

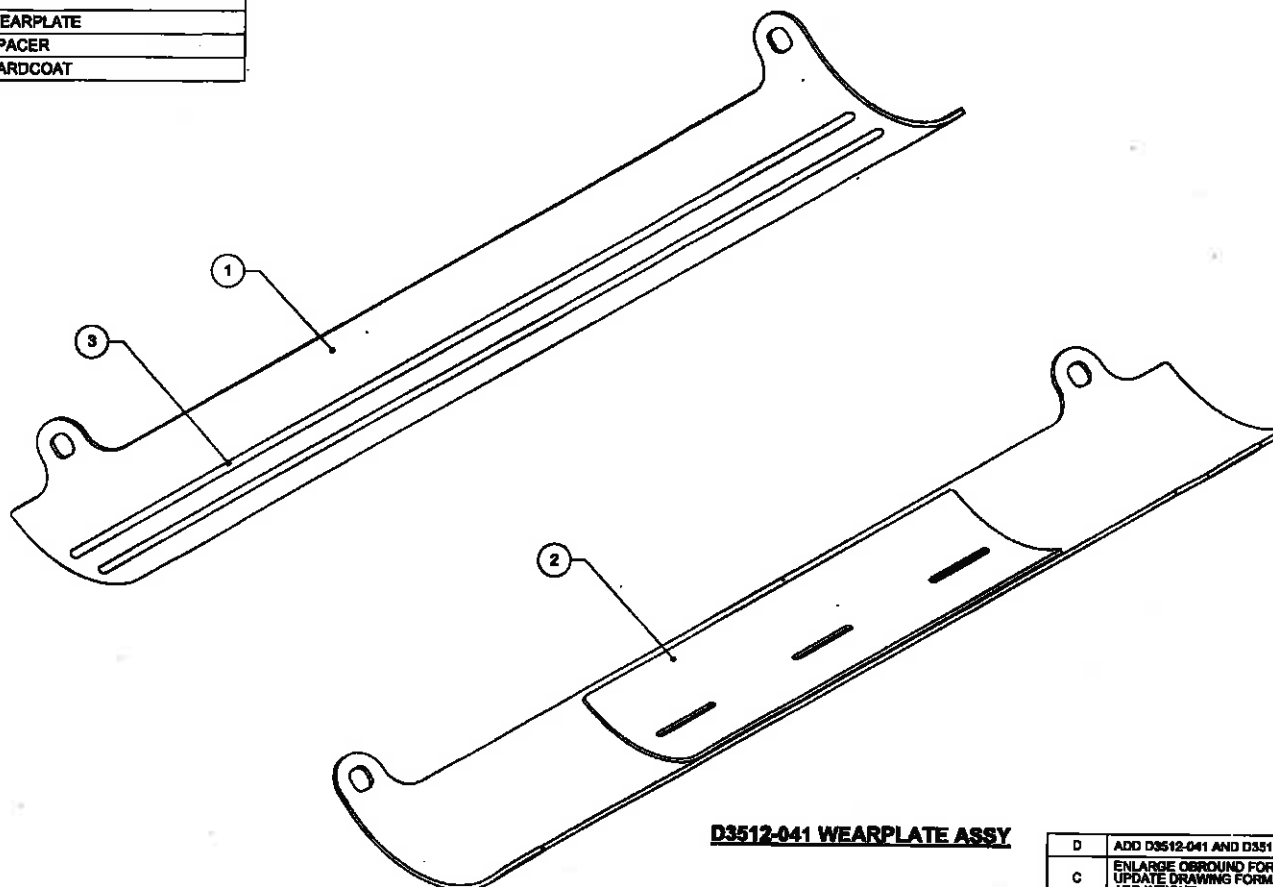
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3512-1	4	7	0
	D3512-3	4	5	0

Part Specifications

Specifications could not be found.

Plex 1/17/19 8:09 AM dart.leroux.jason

ITEM	QTY	P/N	DESCRIPTION
	X	D3512-041	WEARPLATE ASSY
1	1	D3512-1	WEARPLATE
2	1	D3512-3	SPACER
3	A/R	2069B	HARDCOAT



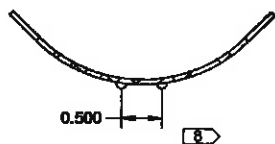
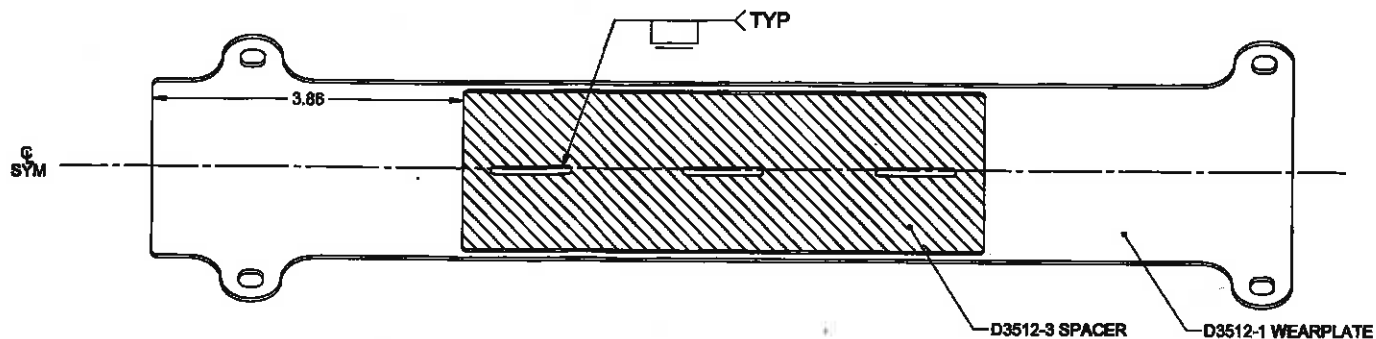
D3512-041 WEARPLATE ASSY

RELEASED
2013-12-10

UNDER REVIEW
URF18-745 SAD 18-06-19

REV.	DESCRIPTION	BY	DATE
D	ADD D3512-041 AND D3512-3	DW	13.08.28
C	ENLARGE OBBROUND FOR EASIER ASSEMBLY UPDATE DRAWING FORMAT ADD WEIGHT	PH	07.10.05
B	CHANGE MATERIAL TO STAINLESS STEEL	PH	05.10.27
A	NEW ISSUE	PH	08.04.21
DESIGN	DW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DW		
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		D3512	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
DATE	13.08.28	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND UNCLASSIFIED AND IS RELEASED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

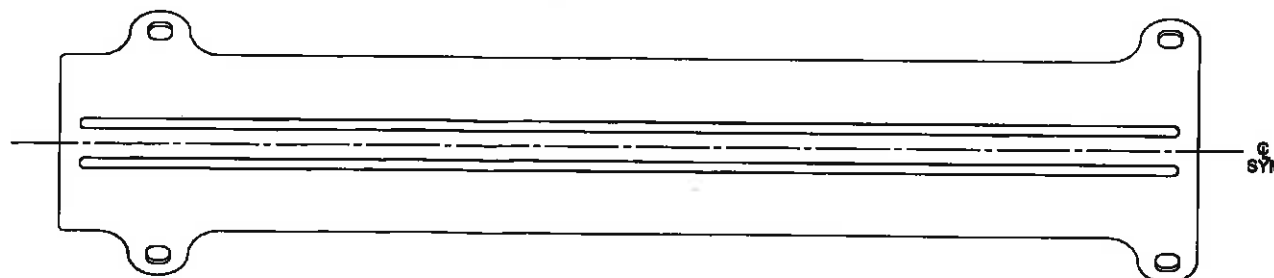


SECTION A-A
SCALE 1:1.5



UNDER REVIEW
URF18-745 SAD 18-06-19

RELEASED
2013-12-10



D3512-041 WEARPLATE ASSY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3512-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.94 lbs
- 8) WELDING: PER QSI 004, 2059B HARDCOAT WELD 0.063 TO 0.125 THK
- 9) COAT HATCHED (CONCAVE) SURFACE WITH PLUS ONE ROCKGUARD 4714, 0.020-0.040 THK

DESIGN	DW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DW		
CHECKED	<i>[Signature]</i>	DRAWING NO. D3512	REV. D SHEET 2 OF 4
MFG. APPR.	<i>[Signature]</i>	TITLE WEARPLATE ASSY	SCALE NTS
DE APPR.	<i>[Signature]</i>	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS UNCLASSIFIED AND IS AVAILABLE TO THE PUBLIC FOR INFORMATION PURPOSES ONLY. IT IS NOT TO BE USED FOR ANY PURPOSE OR GROUPED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.	
DATE	13.08.28		

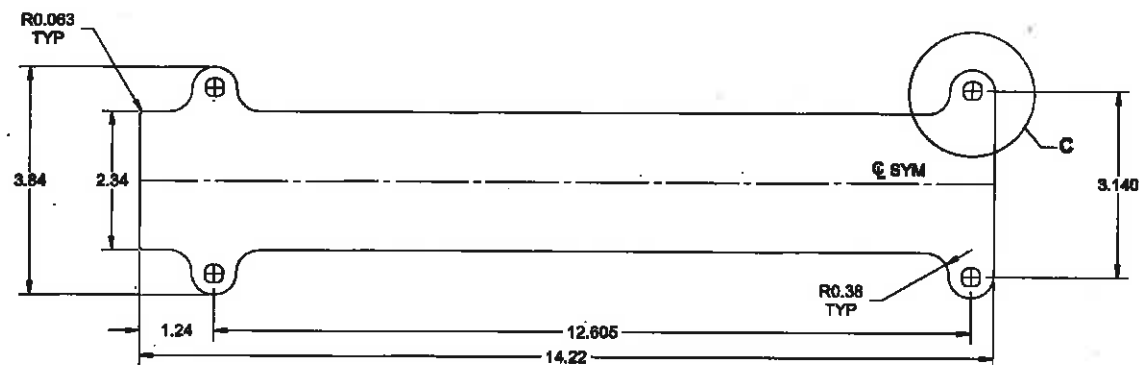
8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1

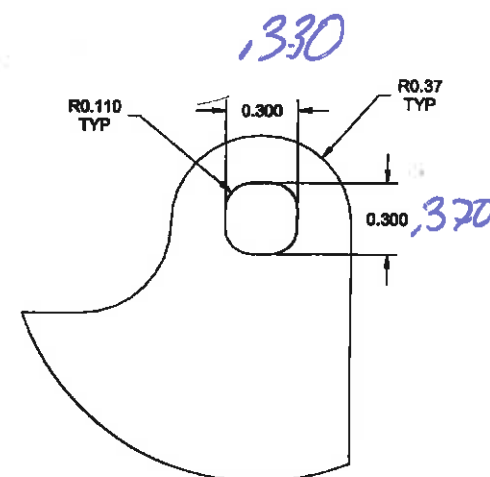
D

C

B



D3512-1F



DETAIL C
SCALE 2X

UNDER REVIEW
URF18-745 SAD 18-06-19

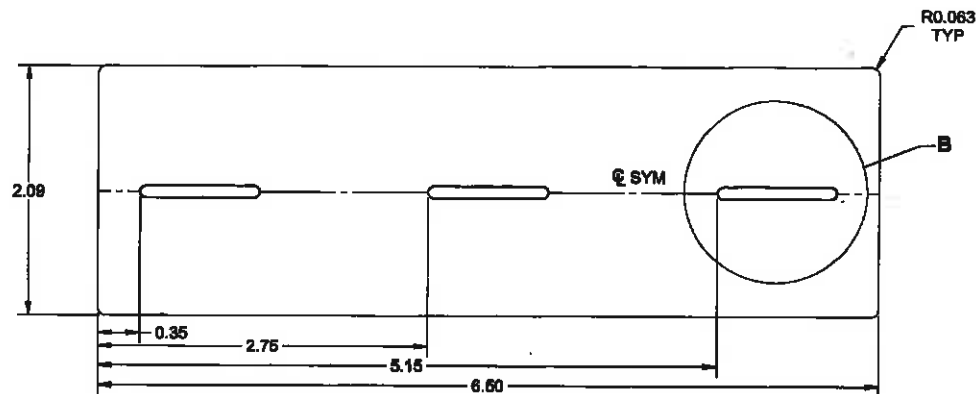
RELEASED
2013-12-10

NOTES:

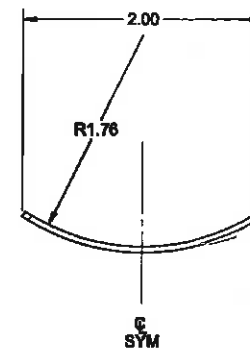
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER MIL-S-5050 OR AMS 5513 OR 5524 OR ASTM A240 18 GAUGE 0.063 THICK (REF DART SPEC. MS304S10GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.63 lbs

DESIGN	DW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DW		
CHECKED	AL	DRAWING NO.	REV. D
MFG. APPR.	AL	D3512	SHEET 3 OF 4
APPROVED	AL	TITLE	SCALE
DE APPR.	AL	WEARPLATE ASSY	NTS
DATE	13.08.28	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS APPLIED ON THE EQUIPMENT EXCEPT ON PARTS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

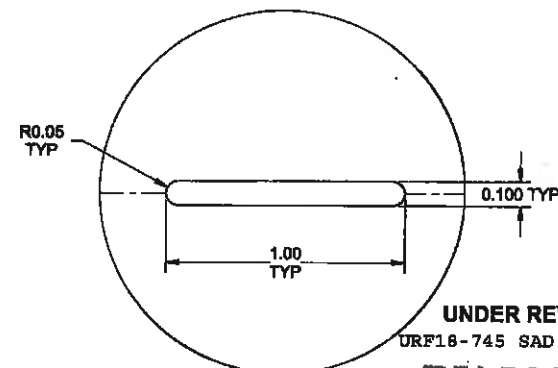
8 7 6 5 4 3 2 1



D3512-3F FLAT PATTERN



**D3512-3 SPACER
MAKE FROM D3512-3F**



**DETAIL B
SCALE 2X**

UNDER REVIEW
URF18-745 SAD 18-06-19

RELEASED
2013-12-10

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER MIL-S-6059 OR AMS 5513 OR 5524 OR ASTM A240
18 GAUGE 0.050 THICK (REF DART SPEC. MS304S18GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART Q81 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.19 lbs

DESIGN	DW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DW		
CHECKED		DRAWING NO. D3512	REV. D SHEET 4 OF 4
MFG. APPR.		TITLE WEARPLATE ASSY	SCALE NTS
APPROVED		COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.	
DE APPR.			
DATE	13.08.28		

DART
AEROSPACE

1270 Aberdeen Street
Hewitsonbury, ON K84 1K7
CANADA
TEL.: 1 813 632-6200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S145821



Part: D3512-041

Job No: 188957

Serial No/Batch: S145821

Revision: D

Inspector:

Exp Date:

Instructions: Various STC's

Date: 01/17/19

7K Date: Oct 24/19



Route update only

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev J